CLAIMS

2   We claim:

3

4   1.   A method of imaging transparency sheet media, comprising:

5   detecting a transparency media designation associated with an electronic

6   document file;

7   determining a mirror imaging status in response to detecting the transparency

8   media designation;

9   deriving an electronic mirror image corresponding to the electronic document file

10   in accordance with the status; and

11   forming an image on a sheet of transparency sheet media in accordance with the

12   electronic mirror image.

13

14   2.   The method of claim 1, and further comprising receiving the electronic

15   document file from a user computer.

16

17   3.   The method of claim 1, and further comprising receiving the electronic

18   document file from an optical scanner.

19

20   4.   The method of claim 1, and wherein determining the mirror imaging status

21   includes detecting an automatic mirror imaging designation associated with the

22   electronic document file.

23

24   5.   The method of claim 1, and wherein determining a mirror imaging status

25   includes receiving a user input designating one of a normal imaging or a mirror imaging.

26

27   6.   A method of projecting an image, comprising:

28   providing a sheet of transparency sheet media defined by a first side;

29   providing a projector having a platen;

30   forming a mirror image on the first side of the transparency sheet media;

31   placing the first side of the transparency sheet media in contact with the platen;

32   and

33   projecting the image.

Case 100202636-1

1   7.   The method of claim 6, and wherein forming the mirror image includes
2   forming the mirror image on the first side of the transparency sheet media in
3   correspondence to an electronic document file.

4

5   8.   The method of claim 6, and wherein projecting the image includes
6   projecting the image in proper viewing orientation onto a screen.

7

8   9.   A computer-accessible storage media including an executable program
9   code, the program code configured to cause a processor to:
10   detect a transparency media designation associated with an electronic document
11   file;
12   determine a mirror imaging status in response to detecting the transparency
13   media designation;
14   derive an electronic mirror image of the electronic document file in accordance
15   with the status; and
16   transmit the electronic mirror image to an imaging apparatus.

17

18   10.   The computer-accessible storage media of claim 9, and wherein the
19   computer-accessible storage media includes one of a compact disk, a magnetic disk, or
20   a solid state memory.

21

22   11.   The computer-accessible storage media of claim 9, and wherein the
23   program code is further configured to cause the processor to:
24   prompt a user for one of a normal imaging input or a mirror imaging input; and
25   determine the mirror imaging status in accordance with the input.

26

27   12.   The computer-accessible storage media of claim 9, and wherein the
28   program code is further configured to cause the processor to:
29   detect an automatic mirror imaging designation associated with the electronic
30   document file; and
31   determine the mirror imaging status in accordance with detecting the automatic
32   mirror imaging designation.

        Case 100202636-1

1   13.   The computer-accessible storage media of claim 9, and wherein the

2 program code is further configured such that deriving the electronic mirror image

3 includes transposing imaging information within the electronic document file about a

4 predetermined line of symmetry.

5

6   14.   An imaging apparatus, comprising:

7   an imaging engine configured to form images on a sheet media; and

8   a controller coupled in controlling relationship with the imaging engine, the

9 controller including a processor and a computer-accessible storage media, the

10 computer-accessible storage media including an executable program code, the program

11 code configured to cause the processor to:

12   detect a transparency media designation associated with an electronic

13   document file;

14   determine a mirror imaging status in response to detecting the

15   transparency media designation;

16   derive an electronic mirror image of the electronic document file in

17   accordance with the status; and

18   control the imaging engine to form an image on a transparency sheet

19   media in accordance with the electronic mirror image.

20

21   15.   The apparatus of claim 14, and wherein the executable program code is

22 further configured to cause a processor to receive the electronic document file from a

23 user computer.

24

25   16.   The apparatus of claim 14, and wherein the executable program code is

26 further configured to cause the processor to receive the electronic document file from an

27 optical scanner.

28

29   17.   The apparatus of claim 14, and wherein the program code is further

30 configured to:

31   detect an automatic mirror imaging designation associated with the electronic

32 document file; and

33   determine the mirror imaging status in accordance with the detecting the

34 automatic mirror imaging designation.

               Case 100202636-1

1   18.   The apparatus of claim 14, and wherein the program code is further
2   configured to:
3   prompt a user for one of a normal imaging input or a mirror imaging input; and
4   determine the mirror imaging status in accordance with the input.
5
6   19.   The apparatus of claim 14, and wherein the computer-accessible storage
7   media includes one of a compact disk, a magnetic disk, or a solid-state memory.
8
9   20.   The apparatus of claim 14, and wherein the imaging engine is defined by
10 one of a laser imaging engine, an inkjet imaging engine, or a thermal imaging engine.
11
12 21.   A system, comprising:
13   a user computer configured to generate an electronic document file;
14   an imaging apparatus coupled to the user computer and configured to form mirror
15 images on a side of a transparency sheet media in correspondence to the electronic
16 document file, thus defining a mirror-imaged media; and
17   an overhead projector configured to support the mirror-imaged media with the
18 imaged side in contact with the overhead projector, the overhead projector further
19 configured to viewably project the mirror images in proper viewing orientation onto a
20 surface.
21
22 22.   The system of claim 21, and wherein:
23   the user computer is further configured to selectively derive an electronic mirror
24 image corresponding to the electronic document file in response to a designation; and
25   the imaging apparatus is further configured to form the mirror images on the
26 transparency sheet media using the electronic mirror image.
27
28 23.   The system of claim 22, and wherein the user computer includes a driver
29 configured to cause the user computer to selectively derive the electronic mirror image
30 corresponding to the electronic document file in response to the designation.

Case 100202636-1

1   24.   The system of claim 21, and wherein the imaging apparatus is further

2   configured to:

3   derive an electronic mirror image corresponding to the electronic document file in

4   response to a designation; and

5   form the mirror images on the transparency sheet media using the electronic

6   mirror image.

7

8   25.   The system of claim 24, and wherein the imaging apparatus includes a

9   program code configured to cause the imaging apparatus to derive the electronic mirror

10   image corresponding to the electronic document file in response to the designation.

11

12   26.   An image projecting system, comprising:

13   means for generating an electronic document file;

14   means for deriving an electronic mirror image corresponding to the electronic

15   document file;

16   means for forming mirror images on a side of a transparency sheet media in

17   accordance with the electronic mirror image; and

18   projecting means for supporting the imaged side of the transparency sheet media

19   in contact with the projecting means and viewably projecting the mirror images in proper

20   viewing orientation onto a surface.

Case 100202636-1